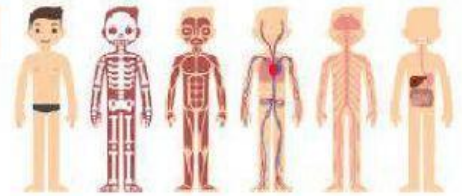
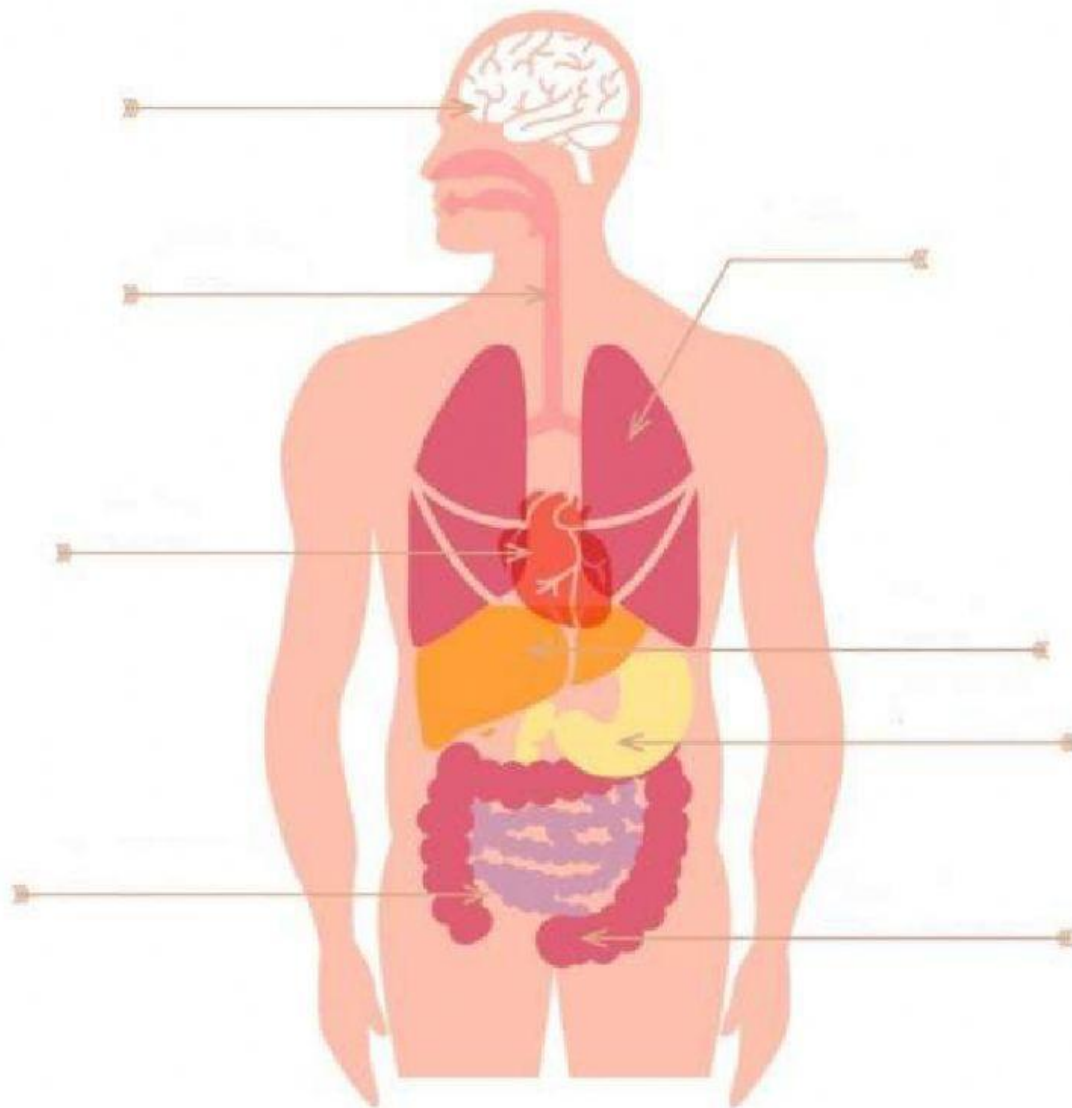


BODY SYSTEMS: Nutrition



1. Label the organs in the picture



2. What are the 4 systems involved in the process of nutrition?

- 1.
- 2.
- 3.
- 4.

1. The circulatory system

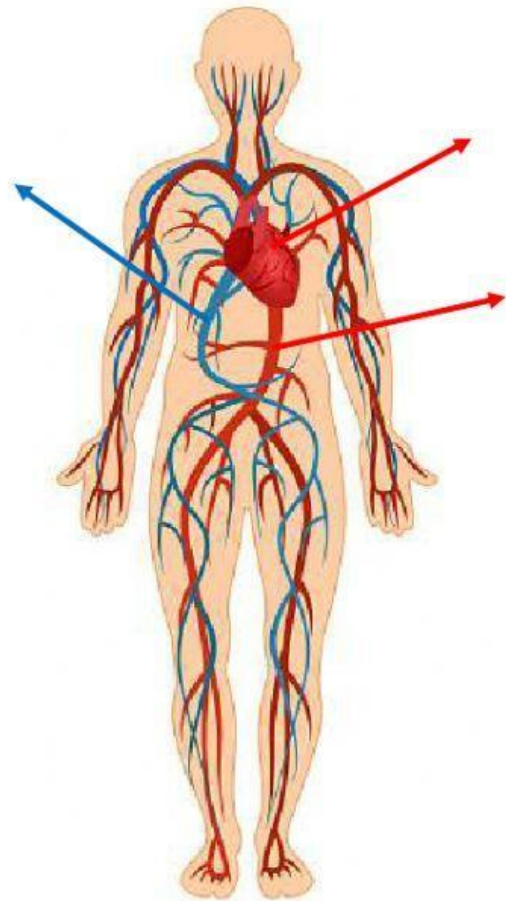
The circulatory system consists of:

- 1.
- 2.
- 3.

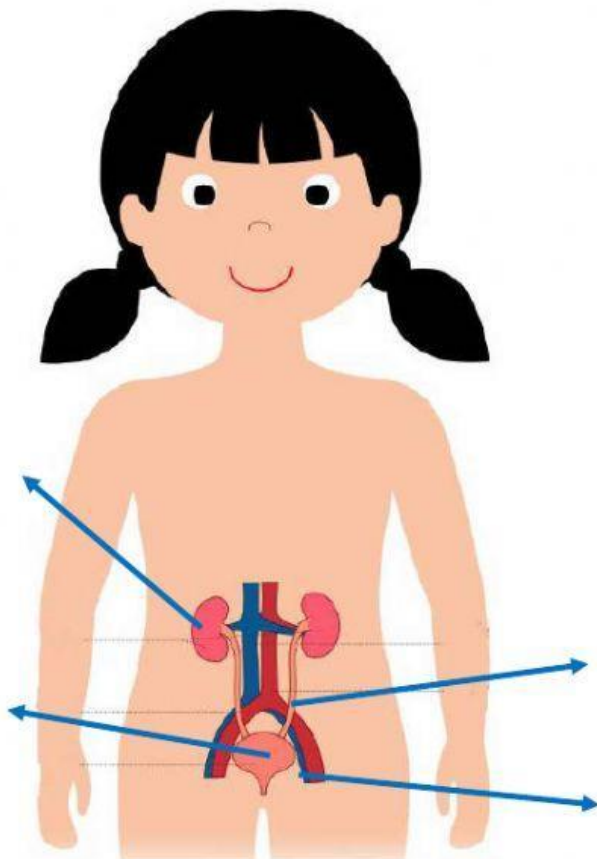
It moves blood through the h and around the b .

Blood gives our cells o and n , and collects w products (residues).

1. are tubes that transport blood
2. are the blood vessels which carry blood away from the heart.



2. The excretory system



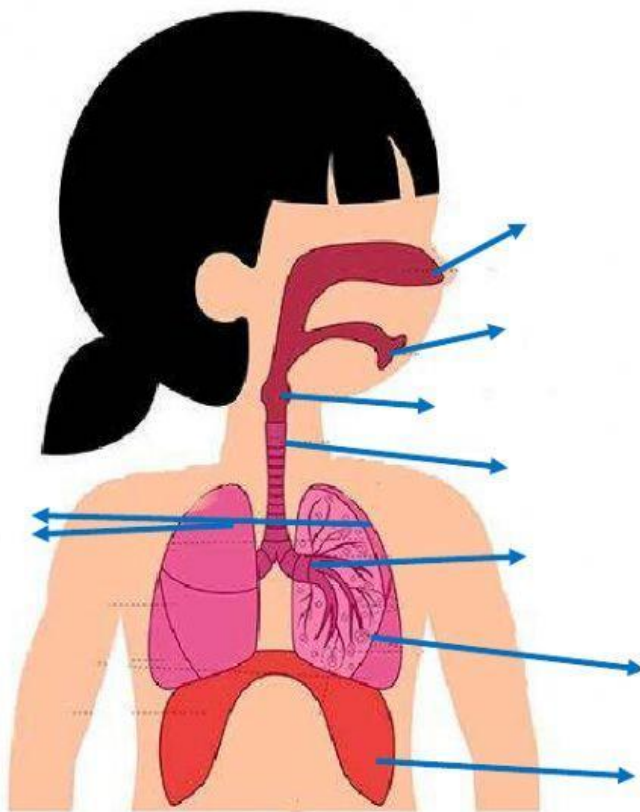
The excretory system excretes w from our body.

The clean waste from our blood and when combined with water it produces u

The excretory system is made up of:

1. Two organs that filter the blood:
2. Two tubes carry urine:
3. This bag stores the urine:
4. Urine is expelled through this tube:
5. Waste in liquid form eliminated through the skin:

3. The respiratory system



We breathe in o _____ and we breathe out c _____

Air enters through the n _____, m _____, t _____ and b _____

Oxygen then passes into our blood through the a _____

Carbon dioxide passes from our blood into the l _____ and also through the a _____

Carbon dioxide leaves our lungs when we b _____ out.

The d _____ is a strong muscle below the lungs which contracts when we breathe _____ and relaxes when we breathe _____

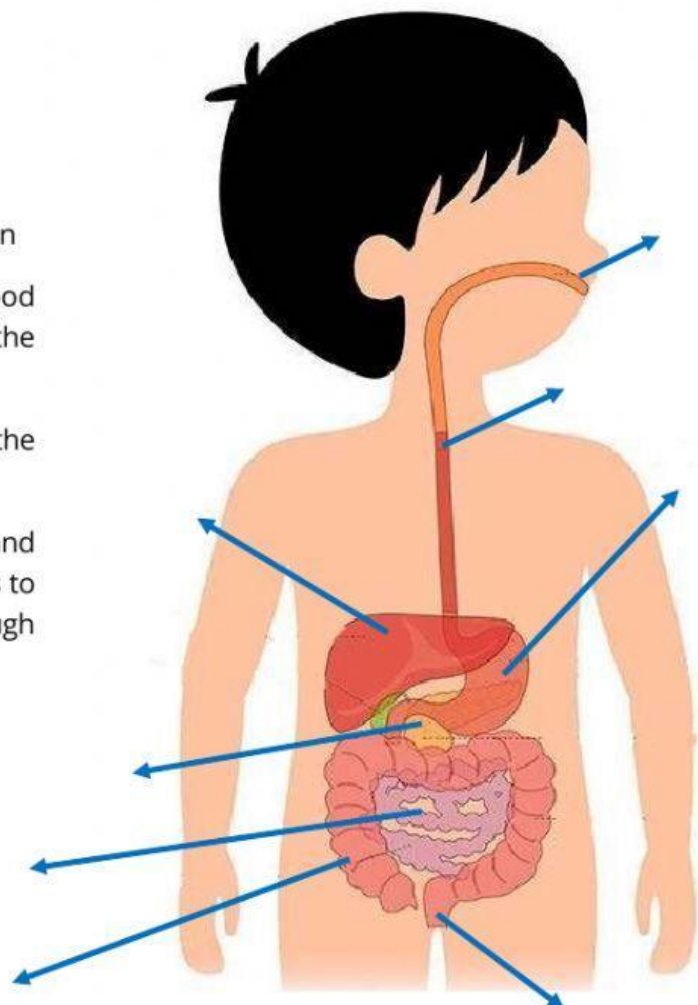
4. The digestive system

The digestive system allows our body to get n _____

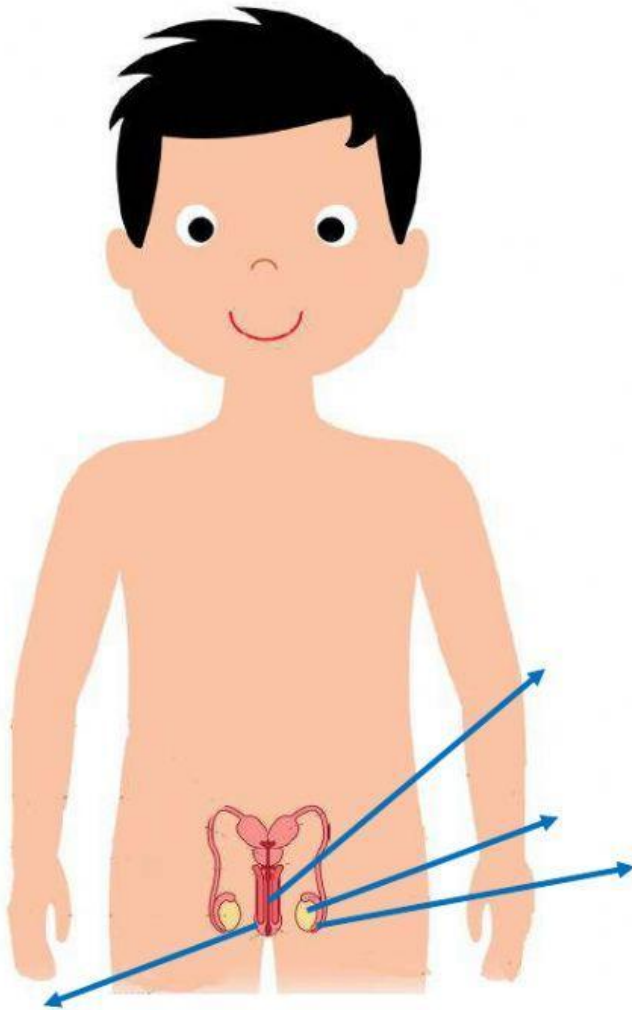
Digestion begins in the m _____ . Then food then travels down the o _____ and into the s _____

The s _____ separates the nutrients from the w _____

The nutrients pass to the c _____ system and travel to all the body cells. The waste passes to the l _____ and leaves the body through the a _____



5. The reproductive system



Male reproductive organs:

1. The sex cell: t
2. They produce: s
3. Bag of skin where they are located: s
4. It's connected to them by small tubes: p
5. Tube in the penis: u

Female reproductive organs:

1. There are two and produce eggs: o
2. The female sex cells: o
3. It's connected to the ovaries by tubes. It's where the baby develops: u
4. It connects the uterus to the outside body: v
5. It covers the opening of the vagina: v

